

# Ford Falcon S



Have you driven a Ford... lately?



THE 'S' DOES NOT  
STAND FOR SUBURBAN.

Or sedate. Or sluggish. But it could stand for Sports. Equally it might be

for Sensational, Sophisticated or Stylish.  
SLEEK.

Falcon S is a car that stands out even when it's standing still. The elegant,

aerodynamic lines that are designed to slip so quietly through the air also draw plenty of admiring looks.

Additional styling features leave



no doubt as to its sporting character: body mouldings, spoiler, sports wheels and more.



SIZZLE.

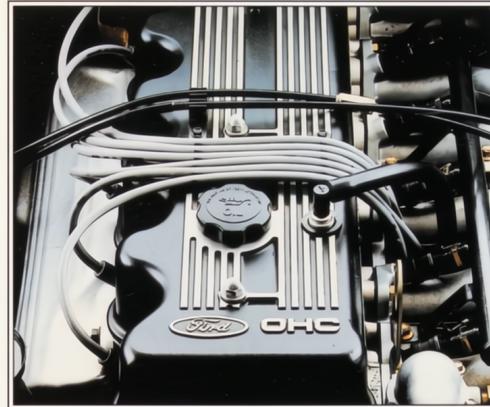
To put the 'go' into the show, Falcon S steps out with a potent 3.9 litre overhead camshaft EFI engine.

It is designed to produce some impressive performance figures: 120kW maximum power at 4250 rpm and 311 Nm maximum torque at 3250 rpm.

The advanced electronic fuel injection, coupled with the Ford EEC4 Engine Management System, precisely controls fuel metering to accomplish efficient fuel combustion.

The result is exciting performance with excellent fuel economy.

However, for those who demand



3.9 litre multipoint EFI engine.



Ford Falcon S Wagon

extra performance, a sophisticated multipoint EFI engine can be specified as an extra-cost option.

This powerhouse engine can deliver maximum power and torque figures of 139kW at 4250 rpm and 338 Nm at 3500 rpm respectively.

SHIFT.

A smooth-shifting 5-speed manual is the standard transmission in Ford Falcon S.



5-speed manual transmission

Or, if you prefer, for a little extra you can enjoy Ford Falcon's Australian-developed 4-speed electronically controlled automatic

transmission that features power and economy modes which the driver can select.



New 4-speed electronically controlled automatic

SUMPTUOUS.

Though Falcon S is dedicated to the driver, it is also created for comfort.

The driver and front seat passenger enjoy bucket seats with generous fore and aft adjustment, an infinitely



*Falcon S interior, superb space and comfort. (Automatic transmission optional at extra cost.)*

adjustable control for backrest recline and a five position head rest.

In addition the driver's seat features a four position lumbar support and a seat cushion height adjuster.

And both front and rear seats feature co-ordinated fabric trim.

To increase your comfort level integrated air conditioning is fitted as standard equipment to Falcon S. Easy

to operate, the factory-fitted Ford air conditioning system was designed with Australia's extreme conditions in mind.

SPACE.

The Falcon S gives you plenty of passenger room and a voluminous boot.



*Sports instrumentation*

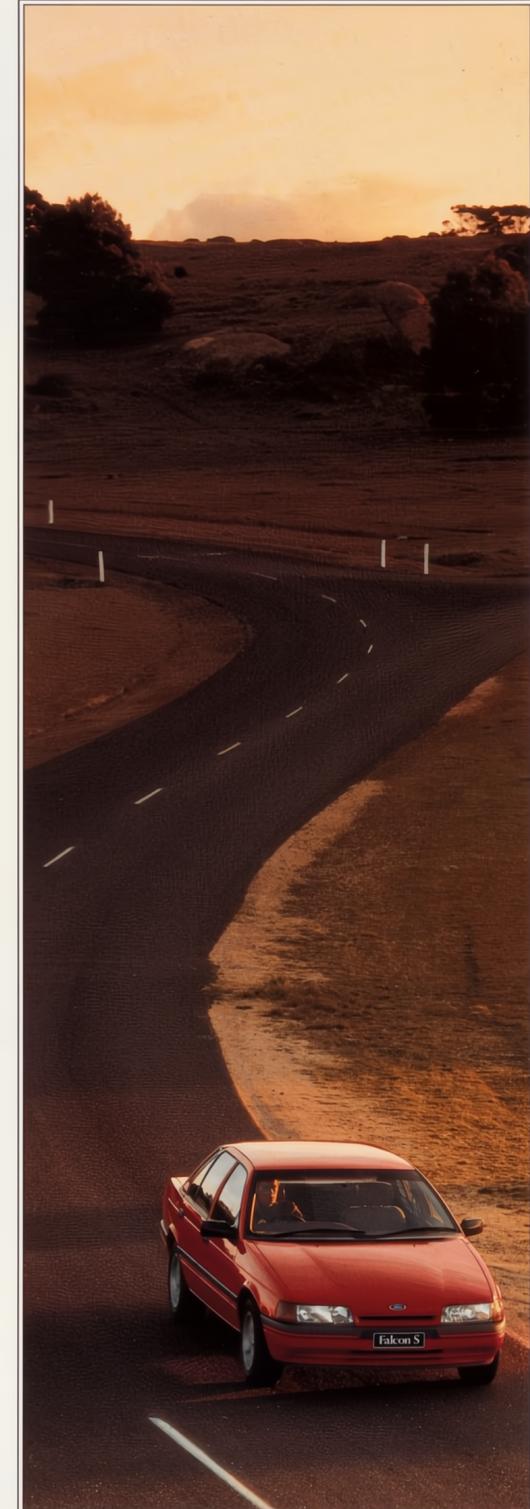
centrally positioned electronic speedo and tacho, plus four separate gauges that report the status of fuel, oil pressure, engine coolant temperature and battery.

Warning jewels for nine separate mechanical functions are located in a strip below the instrument cluster.

Everything you need to control your environment is within easy reach, from the efficient heater with front and rear air ducts for improved air flow throughout the car, to a twin speaker electronic tuned AM/FM radio/cassette player that incorporates auto reverse and auto memory storage functions.

A lidded console bin between the front bucket seats provides a handy storage area.

Two steering column mounted lever combination switches give fingertip control for turn indicators, and washer wipers that include demand wash/wipe and intermittent wipe functions.





*Falcon S suspension helps give a smooth ride with precise handling*

## SECURE.

Appropriate to a true driver's car, Falcon S has handling characteristics that inspire confidence.

The new short and long arm, long spindle (SLALS), front suspension utilizes a concept well proven by Honda and Mercedes-Benz, but unique in an Australian-built car and it provides excellent driver control and manoeuvrability.

The suspension on the S sedan is specially tuned for sporty performance and it utilizes a "Watts Link" system at the rear. The S wagon features the proven and reliable "Hotchkiss" rear suspension.

For sheer stopping power Ford Falcon S has large diameter, power-assisted four wheel disc brakes. And power-assisted rack and pinion steering helps deliver a precise and positive feel.

All Ford vehicles sold throughout Australia are backed by Fordcare after sales service. Fordcare is comprised of a number of individual service products designed exclusively for Ford vehicles and their drivers. These include technical support back-up, diagnostic equipment, approved Ford/Motorcraft replacement parts and parts and service warranties.



About this brochure. This brochure is designed to provide you with a general introduction to the Ford Products (including available optional equipment) referred to, and should be read in conjunction with the latest specification sheet. Because of changes in conditions and circumstances Ford\* reserves the right, subject to all applicable laws, at any time, at its discretion, and without notice to discontinue or change the features, designs, materials, colours and other specifications and the prices of its products, and to either permanently or temporarily withdraw any such products from the market without incurring any liability to any prospective purchaser or purchaser.

The latest specification sheet should be referred to for information on the availability, ordering and use of optional equipment. Always consult an Authorised Ford Dealer for the latest information with respect to features, specifications, prices, optional equipment and availability before deciding to place an order.

\*FORD MOTOR COMPANY OF AUSTRALIA LIMITED. (Incorporated in Victoria.) Registered Office: 1735 Sydney Road, Campbellfield, Victoria 3061.

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# Standard Equipment: Falcon GL Sedan and Wagon Falcon S Sedan and Wagon

FEATURES:	Falcon GL Sedan	Falcon S Sedan	Falcon GL Wagon	Falcon S Wagon	FEATURES:	Falcon GL Sedan	Falcon S Sedan	Falcon GL Wagon	Falcon S Wagon	FEATURES:	Falcon GL Sedan	Falcon S Sedan	Falcon GL Wagon	Falcon S Wagon
<b>MECHANICAL*</b>					<b>EXTERIOR (continued)</b>					<b>INTERIOR (continued)</b>				
3.9 litre OHC engine with electronic fuel injection	●				Two speed front windscreens wipers with intermittent setting, demand wash/wipe and demand wipe feature					60/40 split fold down rear seat back rest	●		●	●
3.9 litre OHC engine with Multipoint Electronic Fuel Injection		●		●	Rear intermittent wiper with demand wash/wipe and auto wiper, activated when in reverse gear with front wipers operating		●		●	Driver's left footrest	●	●	●	●
5 speed manual transmission	●	●	●	●	Dual jet windscreens wipers	●	●	●	●	Moulded cloth covered headlining	●	●	●	●
Electronic engine control (EEC 4) system	●	●	●	●	Rear window demister with timed automatic switch off feature	●	●	●	●	Carpeted passenger and luggage compartment floor	●	●	●	●
Short and long arm, long spindle front suspension	●	●	●	●	Tinted band laminated windscreens	●	●	●	●	Interior light operated by all doors	●	●	●	●
Watts link rear suspension	●	●			Tinted side and rear glass	●	●	●	●	Luggage compartment lamp	●	●	●	●
Hotchkiss rear suspension			●	●	High mounted stop lamp	●	●	●	●	Adjustable instrument panel illumination				
Sports handling suspension		●								Ignition lock illumination				
Front stabiliser bar	●	●	●	●						Illuminated front cigar lighter and ashtray	●	●	●	●
Rear stabiliser bar	●	●	●	●						Door mounted rear ashtray	●	●	●	●
Four wheel disc brakes	●	●	●	●						Illuminated and lockable glovebox	●	●	●	●
Power assisted rack and pinion steering	●	●	●	●						Warning lights: high beam, rear window demister, turn signal/hazard, alternator, lights on, park brake on				
* For available optional equipment see reverse side														
<b>EXTERIOR</b>					<b>INTERIOR</b>					Low oil pressure warning light	●		●	
Grey front and rear bumpers with grey inserts		●			High security locking system featuring 'Tibbe' locks on doors, ignition and boot/liftgate, recessed door lock button and strengthened steering column lock housing	●	●	●	●	Additional warning lights: washer fluid low, radiator fluid low, fuel low and high temperature		●		
Grey front and rear bumpers with red inserts	●				Soft feel steering wheel	●	●	●	●	Auto transmission power mode indicator light	●	●	●	
Grey valance	●				Adjustable rake and reach steering column	●	●	●	●	Gauges: speedometer, odometer, tripmeter, fuel gauge and water temperature gauge	●	●	●	
Body coloured valance	●	●			Prismatic day/night interior rear view mirror	●	●	●	●	Tachometer	●	●	●	
Grey front spoiler	●				Vinyl covered sunvisors	●	●	●	●	Oil pressure and battery voltage gauges		●		
Body coloured hood grille	●	●	●	●	Large centre console with centre armrest	●	●	●	●	Single horn	●	●	●	
Grey bodyside protection mouldings	●				Digital clock in radio/cassette unit	●	●	●	●	Childproof rear door locks	●	●	●	
Wide section grey bodyside protection mouldings with red inserts	●				Seats are trimmed in basketweave cloth	●				Remote fuel filler release		●		
Grey rear applique	●				Seats are trimmed in pinstripe herringbone cloth trim with coordinated mottled plain bolster		●			Remote boot release	●			
Black and grey rear applique		●			Driver and passenger seat fore and aft adjustment	●	●	●		Remote tailgate lock/unlock switch		●		
P185/75 HR14 steel belt radial ply tyres	●				Driver and passenger seat infinitely adjustable recline	●	●	●		Coat hooks	●	●	●	
P195/75 HR14 steel belt radial ply tyres					Adjustable front headrests	●	●	●		Front and rear inertia reel seat belts and static rear centre lap belt	●	●	●	
P205/65 HR15 steel belt radial ply tyres	●				Driver's seat lumbar support and height adjustment		●			Electronic tuning AM/FM stereo radio/cassette with two speakers, auto reverse and auto scan memory storage and security code	●	●	●	
14" x 5.5"JJ steel wheels	●				Doors are trimmed in vinyl with matching cloth covered armrest insert	●	●	●		Four speed fan boosted ventilation with front footwell ducts and rear seat ducts	●			
14" x 6.0"JJ steel wheels					Driver and passenger seat back map pockets	●	●	●		Integrated air conditioning with rear seat ducts		●		
15" x 7.0"JJ sports alloy wheels	●													
Full wheel covers	●													
Rectangular halogen headlamps with integrated indicator and park lamps	●	●	●	●										
Foldaway exterior rear view mirrors with interior manual remote control	●	●	●	●										
Two speed front windscreens wipers with intermittent setting and demand wash/demand wipe feature	●													

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FORD FALCON



# Specifications

## FORD FALCON GL AND S SEDAN AND WAGON

Engine	3.9 litre EFI	3.9 litre Multipoint EFI
Bore & Stroke mm	91.86 x 99.3	91.86 x 99.3
Cylinder Head	OHC	OHC
Engine Block	aluminium alloy	aluminium alloy
Displacement cc	Cast iron	Cast iron
Compression Ratio	3949	3949
Fuel System	8.8:1	8.8:1
Fuel (Octane Rating)	Electronic fuel injection controlled by EEC 4 engine management system	
Max Power DIN kW/rpm	91.93	91.93
Max Power DIN kW/rpm	120/4250	139/4250
Max Torque Nm/rpm	311/3250	338/3500

### Suspension

Front	<ul style="list-style-type: none"> <li>Short and Long Arm, Long Spindle (SLALS) design</li> <li>Single rate coil springs</li> <li>Twin tube telescopic shock absorbers mounted co-axially within the coil spring</li> <li>Stabiliser bar</li> </ul>	Rear	<p>SEDAN:</p> <ul style="list-style-type: none"> <li>Rigid axle</li> <li>4 trailing arms with Watts Linkage</li> <li>Single rate coil springs</li> <li>Twin tube telescopic shock absorbers mounted co-axially within the coil springs</li> <li>Stabiliser bar</li> </ul> <p>WAGON:</p> <ul style="list-style-type: none"> <li>Rigid axle</li> <li>Leaf springs</li> <li>Twin tube telescopic shock absorbers</li> </ul>
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**Sports Handling Suspension** incorporates uprated coil springs with lower ride height and uprated shock absorbers on S Sedan only

Dimensions	Sedan	Wagon
Exterior (mm)		
Overall length	4811	5003
Overall height	1399	1483
Overall width	1857	1857
Wheelbase	2794	2923
Front track	1546	1546
Rear track	1533	1533
Front overhang	878	878
Rear overhang	1139	1202
Interior (mm)		
Front headroom	975	984
Front legroom	1080	1080
Front shoulder room	1527	1527
Front hiproom	1475	1475
Rear headroom	975	1039
Rear legroom	988	988
Rear shoulder room	1515	1515
Rear hiproom	1245	1245
General		
Kerb weight (kg) GL (a)	1431	1507
S (b)	1450	1524
Luggage capacity (litres)	470	466 (c)/2622 (d)
Fuel tank capacity (litres)	68	72
Min turning circle (m) - diameter	11.0	11.4

### Transmission/Ratios

	3.9 L EFI or 3.9 L MP EFI 5 spd man	3.9 L EFI or 3.9 L MP EFI 4 spd auto
Gear Ratios 1st	3.50	2.39
2nd	2.14	1.45
3rd	1.39	1.00
4th	1.00	0.69
5th	0.78	—
Reverse	3.39	2.09
Final Drive Ratio	2.92	3.08 EFI 3.23 MP EFI

### Selected Fuel Consumption Data

This data is based on AS2877 Tests conducted by Ford for Falcon GL

Engine/Transmission/Bodystyle	City Cycle (1/100km)	Highway Cycle (1/100km)
3.9 L EFI auto GL Sedan	12.0	7.6
3.9 L EFI auto GL Wagon	12.5	7.6
3.9 L MP EFI manual GL Sedan	11.5	7.6
3.9 L MP EFI auto GL Sedan	12.5	8.0

These figures are provided to assist you in comparing the fuel consumption of Falcon with other vehicles. The actual fuel consumption you achieve will depend, however, on many factors, including your driving habits, the prevailing conditions and your vehicle's equipment, condition and use.

# Options

**Optional Equipment** (Options are at extra cost unless otherwise stated)

Option	GL Sedan	S Sedan	GL Wagon	S Wagon
Air conditioning	OPT	STD	OPT	STD
Deluxe AM/FM stereo radio/cassette with 4 speakers, auto scan memory/storage and security code	N/A	OPT	N/A	OPT
Centafold seat (e)	OPT	N/A	OPT	N/A
Heavy duty suspension (j)	OPT	N/A	OPT	OPT
Towing pack (f)	OPT	OPT	OPT	OPT
Limited slip differential	OPT	OPT	OPT	OPT
P195/75 HR14 tyres with 14" x 6.0"J black steel wheels	OPT	N/A	STD	N/A
P215/65 HR14 tyres with 14" x 6.0"J black steel wheels (g)	OPT	N/A	OPT	N/A
P205/65 HR15 tyres with 15" x 7.0"J alloy wheels	OPT	STD	OPT	STD
Metallic paint (h)	OPT	OPT	OPT	OPT
Prestige paint (h)	OPT	OPT	OPT	OPT
Vinyl trim (i)	OPT	N/A	N/A	N/A

### Engine/Transmission Combinations

Engine/Transmission	GL Sedan	S Sedan	GL Wagon	S Wagon
3.9 litre EFI 5 speed manual	STD	N/A	STD	N/A
3.9 litre EFI 4 speed floor auto	OPT	N/A	OPT	N/A
3.9 litre EFI 4 speed column auto (e)	OPT	N/A	OPT	N/A
3.9 litre Multipoint EFI 5 speed manual	OPT	STD	OPT	STD
3.9 litre Multipoint EFI 4 speed floor auto	OPT	OPT	OPT	OPT

Automatic transmission is a 4 speed electronically controlled unit with lock-up torque converter, power economy modes and overdrive.

STD Standard equipment. OPT Optional at extra cost.  
N/A Not available.

**About this specification sheet.** This sheet is designed to provide you with selected specification data for the Ford Products which have been described in a general way in the relevant brochure. Because of changes in conditions and circumstances Ford\* reserves the right, subject to all applicable laws, at any time, at its discretion, and without notice to discontinue or change the features, designs, materials, colours and other specifications and the prices of its products, and to either permanently or temporarily withdraw any such products from the market without incurring any liability to any prospective purchaser or purchaser. Because of variations which occur in manufactured products, all capacities, measurements, dimensions and weights quoted in the relevant brochure and this specification sheet should be taken as approximate only. Always consult an Authorised Ford Dealer for the latest information with respect to features, specifications, prices, optional equipment and availability before deciding to place an order.

\*FORD MOTOR COMPANY OF AUSTRALIA LIMITED  
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### Footnotes

(a) Approximate kerb weight for a Falcon GL fitted with 3.9 litre EFI engine and 5 speed manual transmission.

(b) Approximate kerb weight for a Falcon S fitted with 3.9 litre EFI engine and 5 speed manual transmission.

(c) With rear seats upright.

(d) With rear seats folded down.

(e) The Centafold front seat with seating for 3 people is only available with automatic column shift transmission and is mandatory on Falcon GL when this transmission is specified. The Centafold seat does not have a lumbar support adjustment or a seat cushion angle adjustment, the centre console is deleted and an ashtray is provided in each rear door trim.

(f) The towing pack is a factory fitted option and provides a towing capacity of 1200 kgs for all 3.9 litre vehicles, when used in conjunction with a suitable caravan or trailer braking system and towing equipment. This pack consists of:  
• Tow bar  
• Gooseneck  
• Wiring harness with 7 pin electrical connector  
• Transmission cooler (automatic transmissions only).

Note. The caravan or trailer braking system and any other items (such as the tow ball, load levelling devices and safety chains) required for the attachment of a trailer, caravan or the like to the vehicle are not supplied as part of the Pack, and must be purchased at extra cost or be supplied by the purchaser of the vehicle. The Towing Pack is designed to be incorporated in the vehicle during the assembly of the vehicle. The actual towing capability and performance of a vehicle will depend upon many factors including the suitability of the caravan, trailer, etc. the condition of the vehicle, the vehicle load, the vehicle specifications (including engine capacity, transmission type, axle ratio, tyre type and size), weather conditions, road gradient, terrain and other prevailing conditions. A towing accessory is also available for fitment from your Authorised Ford Dealer. A Ford-approved transmission oil cooler must be fitted in conjunction with any towing accessory fitted to automatic vehicles and used to tow a gross weight of more than 500 kgs. Consult your Authorised Ford Dealer for the latest information with respect to the specifications and the availability of this accessory towing pack.

(g) Mandatory when 3.9 litre multipoint EFI engine is specified.

(h) Not all colours are available in metallic paint or prestige paint. Consult the Ford colour selector or your Authorised Ford Dealer to determine which colours are available in metallic paint or prestige paint.

(i) Available only in conjunction with automatic column shift transmission and only with Tan Bark interior.

(j) The heavy duty suspension option consists of heavy duty springs, heavy duty shock absorbers and increased rear ride height (approximately 20mm sedan 6mm wagon). The rear stabiliser bar is deleted on sedan.

Have you driven a Ford...lately?

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